



PATENTS
112025-0440

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re The Application of:
Earl Cohen

Serial No.: 09/053,237

Filed: April 1, 1998

For: ROUTE/SERVICE PROCESSOR
SCALABILITY VIA FLOW-
BASED DISTRIBUTION OF
TRAFFIC

Examiner: Elallam, A.

Art Unit: 2662

Cesari and McKenna, LLP
88 Black Falcon Avenue
Boston, MA 02210
September 19, 2002

EXPRESS-MAIL DEPOSIT

“Express Mail” Mailing-Label Number: EL 705 473 426 US

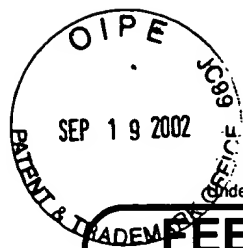
The following papers are being deposited with the United States Postal Service
“Express Mail Post Office to Addressee” service pursuant to 37 C.F.R. §1.10:

X Fee Transmittal Letter

X Amendment Transmittal Letter

X Check in the amount of \$336

X Response to Office Action



Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

Complete if Known

Application Number	09/053,237
Filing Date	April 1, 1998
First Named Inventor	Earl Cohen
Examiner Name	Elallam, A.
Group Art Unit	2662
Attorney Docket No.	112025-0440

TOTAL AMOUNT OF PAYMENT (\$) 336

METHOD OF PAYMENT

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

Deposit Account Number: 03-1237
Deposit Account Name: Cesari and McKenna, LLP

- ☒ Charge Any Additional Fee Required Under 37 C.F.R. §§1.16 and 1.17
☐ Applicant claims small entity status. See 37 CFR 1.27

2. ☐ Payment Enclosed:
☐ Check ☐ Credit card ☐ Money Order ☐ Other

FEE CALCULATION

1. BASIC FILING FEE

Large Entity Fee Code	Small Entity Fee Code	Fee (\$)	Fee Description	Fee Paid
101	740 201	370	Utility filing fee	
106	330 206	165	Design filing fee	
107	510 207	255	Plant filing fee	
108	740 208	370	Reissue filing fee	
114	160 214	80	Provisional filing fee	
SUBTOTAL (1)			(\$)	0

2. EXTRA CLAIM FEES

Total Claims	Extra Claims	Fee from below	Fee Paid
71	71**	0 x 18	0
Independent Claims	16	12**	4 x 84 = 336
Multiple Dependent			0

Large Entity Fee Code	Small Entity Fee Code	Fee (\$)	Fee Description
103	18 203	9	Claims in excess of 20
102	84 202	42	Independent claims in excess of 3
104	280 204	140	Multiple dependent claim, if not paid
109	84 209	42	**Reissue independent claims over original patent
110	18 210	9	**Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$) 336

**or number previously paid, if greater; For Reissues, see below

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
105	130 205	65		Fee Surcharge - late filing fee or oath	
127	50 227	25		Surcharge - late provisional filing fee or cover sheet	
139	130 139	130		Non-English Specification	
147	2,520 147	2,520		For filing a request for ex parte reexamination	
112	920 112	920*		Requesting publication of SIR prior to Examiner action	
113	1,840 113	1,840*		Requesting publication of SIR after Examiner action	
115	110 215	55		Extension for reply within first month	
116	400 216	200		Extension for reply within second month	
117	920 217	460		Extension for reply within third month	
118	1,440 218	720		Extension for reply within fourth month	
128	1,960 128	980		Extension for reply within fifth month	
119	320 219	160		Notice of Appeal	
120	320 220	160		Filing a brief in support of an appeal	
121	280 221	140		Request for oral hearing	
138	1,510 138	1,510		Petition to institute a public use proceeding	
140	110 240	55		Petition to revive - unavoidable	
141	1,280 241	640		Petition to revive - unintentional	
142	1,280 242	640		Utility Issue fee (or reissue)	
143	460 243	230		Design Issue fee	
144	620 244	310		Plant Issue fee	
122	130 122	130		Petitions to the Commissioner	
123	50 123	50		Processing fee under 37 CFR 1.17(q)	
126	180 126	180		Submission of Information Disclosure Stmt	
581	40 581	40		Recording each patent assignment per property (times number of properties)	
146	740 246	370		Filing a submission after final rejection (37 CFR 1.129(a))	
149	740 249	370		For each additional invention to be examined (37 CFR 1.129(b))	
179	740 279	370		Request for Continued Examination (RCE)	
169	900 169	900		Request for expedited examination of a design application	

Other fee (specify)
Other fee (specify)

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$) 0

SUBMITTED BY

Complete (if applicable)

Name (Print/Type)	A. Sidney Johnston	Registration No.	29,548	Telephone	(617) 951-2500
Signature	<i>A. Sidney Johnston</i>	Attorney/Agent		Date	September 19, 2002

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Office, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OF COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



09-20-02

2662

PATENTS
112025-0440

\$

Honorable Commissioner of Patents and Trademarks
Washington, DC 20231

AMENDMENT TRANSMITTAL LETTER

RECEIVED
SEP 25 2002
Technology Center

Sir:

Transmitted herewith for filing in the Patent Application of

Inventor(s): Earl Cohen

For: ROUTE/SERVICE PROCESSOR SCALABILITY VIA
FLOW-BASED DISTRIBUTION OF TRAFFIC

Serial No.: 09/053,237

Filed: April 1, 1998

are the following papers:

- ☒ A response to the Office action dated June 19, 2002.
- ☐ A petition for extension of time and check for \$
- ☒ A check for \$336 to cover the fee for additional claims resulting from the response. The fee is calculated as follows:

Total Claims Remaining after

Amendment:71

Less Highest Number of Total Claims

Previously Paid for:71

Difference0 × \$ 18 = \$ 0

Independent Claims Remaining

after Amendment16

Less Highest Number of Independent

Claims Previously Paid for12

Difference4 × \$ 84 = \$ 336

Multiple-Dependent-Claim Fee Required

after Amendment and Not Previously Paid \$ 0

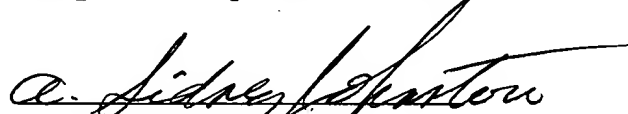
Total of Above Calculations \$ 336

Less Reduction for Small Entity \$ 0

Total Due \$ 336

The Commissioner is hereby authorized to charge any other fees under 37 C.F.R. §§1.16 and 1.17 that may be required, or credit any overpayment, to our Deposit Account No. 03-1237.

Respectfully submitted,



A. Sidney Johnston

Reg. No. 29,548

CESARI AND McKENNA, LLP

88 Black Falcon Avenue

Boston, MA 02210

(617) 951-2500



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35/F
A.W. 5
9/27/02

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RECEIVED
SEP 25 2002
Technology Center 2600

Cesari and McKenna, LLP
88 Black Falcon Avenue
Boston, MA 02210
September 19, 2002

"Express Mail" Mailing-Label Number: EL 705 473 426 US

Honorable Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

AMENDMENT

This Amendment is filed in response to the Office Action mailed on June 19, 2002. All objections and rejections are respectfully traversed.

IN THE CLAIMS

Please amend the claims to read as follows.

09/23/2002 NMOHAMM1 00000022 09053237

01 FC:102

336.00 OP

5/18/02
F1

1. (Five Times Amended) A router for distributing packets in a network, wherein
2. the packets originate at a source and are routed to a destination, comprising: